

The code published by the National Fire Protection Association entitled National Electrical Code, 1993 edition, hereinafter the "electrical code," by this reference is incorporated herein as the rules, regulations and standards within the city as to all matters contained therein, except as otherwise provided in this division.

(Ord. No. 754, § 4, 11-12-86; Ord. No. 838, § 4, 1-8-91; Ord. No. 899, § 1, 12-18-95)

**7-51-02. Exceptions.** Article II (Administrative Code) of chapter 7 of the Code of the City of Belmont shall apply to the administration of this code.

- (a) Article 336-4 of the National Electric Code is amended to read:

Type NM or NMC. Types NM and NMC cables shall not be used:

- (1) In any dwelling or structure exceeding three (3) floors above grade;
- (2) As service-entrance cable;
- (3) Embedded in poured cement; or
- (4) In any nonresidential occupancy. For the purposes of this article, the first floor of a building shall be that floor that has fifty (50) percent or more of the exterior wall surface area level with or above finished grade. One (1) additional level that is the first level and not designed for human habitation and used only for vehicle parking, storage or similar use shall be permitted.

- (b) Chapter 2, Article 230 is amended by repealing the exemptions to Section 230-41.

- (c) Chapter 2, Article 230, Section 230-70 (a) is amended to read:

The service equipment and disconnecting means shall be located and installed so as to be readily accessible from the exterior of the building at a point nearest to the entrance of the service conductors. Sufficient access and work space shall be provided for the service equipment. Exception: Due to special circumstances, substantiated by written evidence, the

administrative authority may approve other accessible service equipment locations.

- (d) Chapter 2, Article 250, Sections 250-81 (c) is amended to read:

A grounding electrode shall be installed as follows: Not less than thirty (30) feet of continuous one-half (½) inch diameter reinforcing rod shall be placed within three (3) inches of the bottom of the concrete footing. Two (2) reinforcing rods must be used, but they must extend in separate directions and be bonded together above the foundation and be determined by Table 250-94. Other means may be used when approved by the administrative authority.

**7-51-03. Purposes for exceptions:**

- (a) It is necessary to limit use of NM and NMC cables. Belmont is located in the highly active seismic zone 4. Nonmetallic-sheathed cable is not afforded the same protection from damage as wiring in raceways. Damage to nonmetallic-sheathed cable could occur in a seismic event which increases the potential for a fire.  
(Ord. No. 754, § 4, 11-12-86; Ord. No. 838, § 4, 1-8-91; Ord. No. 899, § 1, 12-18-95)

**Secs. 7-52—7-60. Reserved.**

## DIVISION 5. HOUSING CODE

**Sec. 7-61. Adopted.**

The code published by the International Conference of Building Officials, entitled, Uniform Housing Code, 1994 edition, hereinafter called "housing code," by this reference is incorporated herein as and for the rules, regulations and standards within the city as to all matters therein contained.

(Ord. No. 754, § 4, 11-12-86; Ord. No. 838, § 4, 1-8-91; Ord. No. 899, § 1, 12-18-96)

**Secs. 7-62—7-135. Reserved.**